

2611

PTO/SB/21 (08-00)

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FORM					Filing Date		11/8/2001		
(to be used for all correspondence after initial filing)							Pierce 2611		
	Total Numb	er of Pages in This Sub	mission		Attorney Docket Nu	mber	RSM014001		
	-		ENCLO	SURES	(check all that app	ly)			
	Fee Transmit			Assignr	ment Papers Application)		After Allowance Co	ommunication	
	Fee At	tached		Drawing	,		Appeal Communic	ation to Board of	
	Amendment /	Reply	Licensing-related Papers				Appeals and Interferences  Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
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	Affida	rits/declaration(s)			to Convert to a		Status Letter		
П	Extension of		Power o	nal Application  of Attorney, Revocation  of Correspondence	,	Other Enclosure/s	s) (please		
	Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)			Address Terminal Disclaimer		-	Postcard		
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Response to Missing Parts/ Incomplete Application Response to Missing Parts			Rema	irks					
	under	37 CFR 1.52 or 1.53							
		SIGNAT	URE OI	F APPLI	CANT, ATTORNEY,	OR AG	ENT		
Firm or		Richard A. Dunning							
Individual name				$\geq$					
Signature // /									
Date 5-15-05									
			С	ERTIFIC	ATE OF MAILING				
mail in	by certify that this an envelope ado on this date:	s correspondence is beildressed to: Commission	ng depos er for Pa	sited with tents, PO	the United States Posta Box 1450, Alexandria, V	al Service 'A 22313	e with sufficient postage		
Туре	or printed name	e Diane Dunning		1	_		10-16-0	·	
Signa	ture	Mine	B	un	nen	Date	5-16-	05	

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Attorney Docket No.: RSM014001



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Pierce et al. Art Unit: 2611

Serial No.: 10/008,613 Examiner:

Filed: 11/8/2001 Conf. No.: 3742

Title : SERVICES BASED ON POSITION LOCATION USING BROADCAST

DIGITAL TELEVISION SIGNALS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 and 1.97-98

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is a modified form PTO-1449 listing documents for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of documents, or that inclusion of a document in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- after three months from the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

Diane Dunning

Typed or Printed Name of Person Signing Certificate

Applicant : Pierce Serial No. : 10/008,613 Filed : 11/8/2001 Attorney's Docket No.: RSM014001

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Page: 2

		attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission
		of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
		Applicant certifies pursuant to 37 CFR § 1.97(e) that:
		each item of information contained in this Information Disclosure
		Statement was first cited in a communication from a foreign patent
		office in a counterpart foreign application not more than three
		months prior to the filing of this Statement; OR
		no item of information contained in this Information Disclosure
		Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application and, to the knowledge of
		the person signing this certification after making reasonable
		inquiry, no item of information contained in this Statement was
		known to any individual designated under 37 CFR § 1.56(c) more
		than three months prior to the filing of this Statement;
	hefore	the payment of the issue fee but after the mailing date of the first to occur
_	of eith	er: (1) a final action under 27 CED & 1.112; or (2) an action that athermical
		er: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise prosecution in the application, and:
	L.J	Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
		— the state of mornation contained in this information Disclosure
		Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application not more than three
		months prior to the filing of this Statement; or
		no item of information contained in this Information Disclosure
		Statement was cited in a communication from a foreign patent
		office in a counterpart foreign application and, to the knowledge of
		the person signing this certification after making reasonable
		inquiry, no item of information contained in this Statement was
		known to any individual designated under 37 CFR § 1.56(c) more
		than three months prior to the filing of this Statement; AND
		attached hereto is the fee set forth under 37 CFR § 1.17 (p) for submission
		of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
	after	the payment of the issue fee. Applicant requests that the information
	contai	ned in this Information Disclosure Statement be placed in the file according
	to 37	CFR § 1.97(i), although the information may not be considered by the
	USPT	0.
This a	applicat	ion relies, under 35 U.S.C. § 120, on the earlier filing date of prior
applica	ation N	o/, filed on, and the documents cited therein are
hereby	referer	nced, but are not required to be provided in this application under 37 CFR §
1.98(d	).	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		information contained in this Information Disclosure Statement was cited in
a com	munica	tion from a foreign patent office in a counterpart application, and the
comm	unicatio	on was not received by any individual designated in 37 CFR § 1.56(c) more
than th	nirty da	ys prior to the filing of this Information Disclosure Statement. 37 CFR §
1.704(	d).	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Applicant : Pierce Serial No. : 10/008,613 Filed : 11/8/2001

Attorney's Docket No.: RSM014001

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Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed documents and favorable action are respectfully requested.

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Richard A. Dunning, Jr.

Respectfully submitted,

Attorney/Agent for Applicant(s)

Reg. No. 42502

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

spond to a collection of information uni	ess it displays a valid Olvi	B control number				
Complete if Known						
Appl. No. & Conf. No.	10/008,613	3742				
Filing Date	11/8/2001					
First Named Inventor	Pierce et al.					
Group Art Unit	2611					
Examiner Name						
Attorney Docket Number	RSM014001					

				U.S. PATENT DOCUMEN	TS	
Examiner Initials*	Cite No.1	U.S. Patent Docum	ent Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/T.N./	Α	5,648,982	, i	Durrant et al.	07-1997	7 194-007 19900
200	В	5,953,311	i	Davies et al.	09-14-1999	
950000	С	6,215,778		Lomp et al.	04-2001	
	D	6,317,452		Durrant et al.	11-2001	
	E	2003/0156063		Spilker et al.	08-2003	
*	F	5,271,034		Abaunza	12-1993	
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FOREIGN PATENT DOCUMENTS									
Cite No.1		Foreign Patent Docu	ment		Data at D. Millardia	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	$\overline{}$		
	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY		Τ <sup>6</sup>		
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		Cite	Cite	Cite Kind Code <sup>5</sup>	Cite Core 3 Kind Code Name of Patentee or Applicant of	Cite No.1 Office3 Number4 (if known)  Foreign Patent Document  Name of Patentee or Applicant of Cited Document  Cited Document  Cited Document	Cite No. 1 Office 3 Number 4 Kind Code 5 (if known) Name of Patentee or Applicant of Cited Document MM-DD-YYYY Passages or Relevant		

Examiner /Timothy No.	din/	Date	06/20/2008
Cianthia / Limothy Nev	VIII 1/	Date	00/20/2000
Signature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.